

ABSTRACT

A device nematic liquid crystal display device has two stable states corresponding to two liquid crystal molecule textures whose torsion differs by 150° to 180° in terms of absolute value. The device includes two polarizers (10, 40), one (10) of which is placed on the observer side, the other (40) being placed on the opposite side of the liquid crystal cell. The orientation of the two polarizers is offset by a value which is equal to the rotatory power of the cell $+\!-\!\pi/2$, the rotatory power corresponding to the most twisted texture effect.